



# SX1215RTi

## SURGE ELIMINATOR & POWER CONDITIONER

- Advanced Series Mode® Surge Protection
- SurgeX ICE® Inrush Current Elimination
- Remote Control Capability
- Impedance Tolerant® EMI/RFI Filtering
- COUVS® Catastrophic Over/Under-Voltage Shutdown

The SX1215RTi has remote turn on capability for use in AC power distribution systems and can be interfaced with other SurgeX products with remote turn on capability.

Switched receptacles can be controlled with an applied voltage (5-30 vdc) or contact closure switch connected to the Phoenix connector on the back panel. The connector can also be used to cascade multiple units or provide status to a central controller.

The SX1215RTi provides guaranteed surge protection and power conditioning for audio, video, broadcast and computer equipment. The units are 15-amp load-capable and have 10 industrial grade earthed IEC/AC receptacles (8 switched, 2 always on) plus a front-panel courtesy

receptacle. A rear panel warning light will indicate incorrect polarity of the AC supply.

The unit features both common mode and normal mode Impedance Tolerant® EMI/RFI filtering, SurgeX ICE® -Inrush Current Elimination and COUVS® -Catastrophic Over/Under Voltage Shutdown for a complete power conditioning solution.

SurgeX Advanced Series Mode® technology is superior to conventional MOV circuitry or MOV-Hybrid designs and is completely non-sacrificial. Our zero let-through technology provides the most reliable protection available. It stops all surges up to 6,000 volts (unlimited surge current) without producing harmful side effects such as earth contamination or common-mode disturbances.



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